Timeline & Activities Template

(completion by June, 2026)

Phase 1: July - August 2025

- Conduct water usage assessment across all tower systems / July 2025 / $1,200
- Design 5 prototype closed-system units / July 2025 / $2,500
- Test prototypes with different crops / August 2025 / $1,800
- Finalize component specifications and sourcing plan / August 2025 / $500

Phase 2: September - October 2025

- Purchase materials for initial 100 retrofit kits / September 2025 / $12,500
- Hire 3 community technicians from workforce program / September 2025 / $7,500
- Train technician team on installation procedures / October 2025 / $1,200
- Establish monitoring systems and performance metrics / October 2025 / $800

Phase 3: November - December 2025

- Install first 100 systems at Pico Union location / November 2025 / $4,000
- Document installation process and create training materials / November 2025 / $1,000
- Monitor initial system performance / November-December 2025 / $1,500
- Refine design based on performance data / December 2025 / $2,000

Phase 4: January - March 2026

- Purchase materials for 200 additional systems / January 2026 / $24,000
- Deploy 100 systems at South Central LA location / January-February 2026 / $4,000
- Deploy 100 systems at Boyle Heights location / February-March 2026 / $4,000
- Establish 20 new growing spaces in community areas / March 2026 / $3,000

Phase 5: April - June 2026

- Analyze comprehensive performance data / April 2026 / $1,500
- Develop open-source implementation guide / April-May 2026 / $2,000
- Conduct 3 community training workshops / May 2026 / $1,800
- Create digital resources for system replication / June 2026 / $1,500